# Engineering News-Record

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# Engineering News-Record

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## *Special Articles This Week*

### A Review of The Railroad Situation

**Two Articles**

Formerly the railroads led all other civil engineering activities in volume of work. Reduced income, and then the war, removed them from their place of leadership. Today, when with increased rates they are again in private hands, the construction field is asking what the railroad program will be.

T. DEWITT CUYLER, national railroad authority, chairman of the Association of Railway Executives, appraises the situation after a study of the railroads' financial position.

JULIUS H. PARMELEE, director of the Bureau of Railway Economics, Washington, D. C., tells what the railroads, since their return to private management, have done to bring maintenance to pre-war standards.

### Highway Work in 1920

Activity in highway construction during 1920 exceeded that in any other field of civil engineering. An article in this issue reviews the outstanding features of an important and unusual year's work. Deserving attention, also, is the article on road-building policy and practice in Illinois, which is published as one of the series on "The Trend of Highway Development."

### The Problem of Highway Financing

**By a Banker**

The problem of financing road construction has frequently been discussed in this journal—by engineers. An article this week presents the subject *from the banker's point of view.* The author is Howard F. Beebe, of Harris, Forbes & Co., vice-president of the Investment Bankers Association of America. He deals with the reasonableness of highway bond issues.

### Prices of Materials

Upon the future trend of the curve of prices for engineering materials wil depend, in large measure, the resumption of construction activity. The past year has seen soaring prices, but all signs lead to the conclusion that the peak has been passed. Always a subject of vital concern the discussion of prices has a particular interest at the present time.

### Conditions in Water-Works Field

Deferred construction ever since the war began has placed many of the water-works plants of the country in a precarious condition. The situation is clearly outlined by George W. Fuller, consulting engineer, in an article which deserves the serious consideration of all municipal authorities.

### Engineer Registration

So active has been the movement toward licensing engineers in the United States that a review of the progress in Canada is timely. No one is in a better position to write such a review than Fraser S. Keith, secretary of the Engineering Institute of Canada. He presents a history of the development and a digest of laws now in force.

# KREOLITE LUG WOOD BLOCKS

GROOVED BLOCK
RECTANGULAR BLOCK
LUG BLOCK
HEX BLOCK
KREOLITE NEWS
Kreolite Building, Toledo, Ohio, December, 1920
No. 7
Vol. 7
KREOLITE INDUSTRIAL FLOORS
BUICK MOTOR COMPANY, FLINT, MICHIGAN
We extend to all our friends and customers a very Merry Christmas and a Happy New Year

## Write For Your Copy Today

**The Kreolite News**, a magazine of facts, photos and figures, has a national reputation and circulation. If you have any Flooring, Paving or Bridge Problems; if you want information on ties, piling, roofing timbers, or any structural timbers, the **Kreolite News** will help you every month in a broad and entertaining manner.

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